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Attornev Docket No. | SQNL-2779

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UTILITY	required to respond to a collection of information unless it displays a valid OMB control Attorney Docket No. SON-2778
FAIENT APPLICATION	First Inventor Tetsumasa MEGURO
TRANSMITTAL	VOSUMASA WEGURO
(Only for new nanomyjoine	Title CLOCK SWITCHING CIRCUIT
(Only for new nonprovisional applications under 37 CFR 1.53(b))	L CHING CIRCUIT
	Express Mail Label No.
APPLICATION ELEMENTS	Laber NO.
See MPEP Chanter soo	MS Patent Application
See MPEP chapter 600 concerning utility patent application col	TOURESS IO: COMMISSIONER for Date:
2 Applicant claims amount of the processing)	7. CD-ROM or CD-R is defined by A 22313-1450
See 37 CFR 1.27.	Computer B Guylicate, Jame table as
3. X Specification	(if applicable all Arrino Acid Sequence Submission
(preferred arrangement set forth below)	a. Computer Park (1)
- Cross Reference the invention	a. Computer Readable Form (CRF)
Statement Regarding Fed applications - Reference to sequence listing	b. Specification Sequence Listing on:
or a computer and risking, a table.	i. CD-ROM or CD-R (2 copies); or ii. Page
- Brief Summan - full Westudy	Statements verifying identity of about
Brief Description of the Drawings (if filed) Detailed Description	ACCOMPANYING ADDITIONAL COPIES
- Claim(e)	9. X Assignment Papers (covered)
- Abstract of the Disclosure	10 37 CFR 3.73(h) 0
A Grawing(s) (35 U.S.C. 113) Total Shorts	Tower of
5. Oath or Declaration	11. English Translation Document (if applicable)
a. X Newly executed ()	
Checkled (original or copy)	Statement (IDS)/PTO-1449 Copies of IDS
b. Copy from a prior application (37 CFR 1.63(d)) (for continuation-divisional with Box 18 completed)	Preliminary Amendment
DELETION OF IN COMPRETED	14. X Return Receipt Postcard (MPEP 503)
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named inventor(s)	15. V Certified Converted
inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	15. X Certified Copy of Priority Document(s)
(5)(2)(4)(d 1.33(b).	16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i).
6. Application Data Sheet, See 37 CFR 1.76	Other:
18. If a CONTINUING ADDISON	
following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional	unniu di
Continuation Data Sheet under 37 CFR 1.76:	Propy the requisite information below and in the first september 500
l Livisional I I .	
Prior application into unitary in Divisional Continuation-in-part	t (CIP) of prior application
Prior application information: Examiner	application Mo.:
For CONTINUATION or DIVISIONAL APPR	
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Under the Paperwork Reduction Act of 1995, no persons are requ	uired to	respond	U.S. I	Patent a	PTO/SB/17 (05-03 Approved for use through 04/30/2003. OMB 0651-003 and Trademark Office; U.S. DEPARTMENT OF COMMERCI of information unless it displays a valid OMB control pumple
					Complet if Known
FEE TRANSMITTAL		Application Number			
for FY 2003			Date		July 15, 2003
Effective 01/01/2003, Patent fees are subject to annual revision.		First	Name	d Inve	entor Tetsumasa MEGURO
Endated on on 12000, it along toos are subject to annual revision.		Examiner Name			Not Yet Assigned
Applicant claims small entity status. See 37 CFR 1.27		Art U	nit		N/A
TOTAL AMOUNT OF PAYMENT (\$) 750.00		Attorney Docket No. SON-2778			
METHOD OF PAYMENT (check all that apply)				FE	E CALCULATION (continued)
Check Credit Money Order Other None	3. A	DDIT	ONAL		
X Deposit Account	l				
Deposit Account 18-0013		Entity		Entity	
Number 10-0013	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description Fee Paid
Deposit Account Rader, Fishman & Grauer PLLC	1051	130	2051	65	Surcharge – late filing fee or oath
Name The Director is hereby authorized to: (check all that apply)	1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet.
X Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	
Charge any additional fee(s) during the pendency of this application	1812	2,520	1812	2,520	For filing a request for ex parte reexamination
Charge fee(s) indicated below, except for the filling fee	1804	920*	1804	920*	Requesting publication of SIR prior to
to the above-identified deposit account.	1805	1,840*	1805	1,840	Examiner action Requesting publication of SIR after
FEE CALCULATION	1251	110	2251	55	Examiner action Extension for reply within first month
1. BASIC FILING FEE	1252	410	2252	205	
Large Entity Small Entity	1253	930	2253	465	Extension for reply within third month
Fee Fee Fee Fee Fee Description Fee Paid	1254	1,450	2254	725	Extension for reply within fourth month
1001 750 2001 375 Utility filing fee 750.00	1255	1,970	2255	985	Extension for reply within fifth month
1002 330 2002 165 Design filing fee	1401	320	2401	160	Notice of Appeal
1003 520 2003 260 Plant filing fee	1402	320	2402	160	Filing a brief in support of an appeal
1004 750 2004 375 Reissue filing fee	1403	280	2403	140	Request for oral hearing
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding
SUBTOTAL (1) (\$) 750.00	1452	110	2452	55	Petition to revive – unavoidable
(4) 730.00	1453	1,300	2453	650	Petition to revive - unintentional
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,300	2501	650	Utility issue fee (or reissue)
Extra Fee from Claims below Fee Paid	1502	470	2502	235	Design issue fee
Total Claims 6 -20** = x = 0.00	1503	630	2503	315	Plant issue fee
Independent 1 -3** = x = 0.00	1460	130	1460	130	Petitions to the Commissioner
Multiple Dependent =	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)
Large Entity Small Entity	1806	180	1806	180	Submission of Information Disclosure Stmt
Fee Fee Fee Code (\$) Code (\$) Fee Description	8021	40	8021	40	Recording each patent assignment per property (times number of properties)
1202 18 2202 9 Claims in excess of 20	1809	750	2809	375	(37 CFR 1.129(a))
1201 84 2201 42 Independent claims in excess of 3 1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	For each additional invention to be
1204 84 2204 42 ** Reissue independent claims	1801	750	2801	375	examined (37CFR 1.129(b)) Request for Continued Examination (RCE)
over original patent					Request for expedited examination (RCE)

SUBMITTED BY		Complete	(if applicable)
Name (Print/Type) Ronald P. Kananen	Registration No. (Attorney/Agent) 24,10	04 Telephone	(202) 955-3750
Signature //		Date	July 15, 2003
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1802 900 1802

*Reduced by Basic Filing Fee Paid

Other fee (specify)

0.00

** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) 0.00

**or number previously paid, if greater, For Reissues, see above

1205

2205

900 Request for expedited examination of a design application

SUBTOTAL (3) (\$)